



110

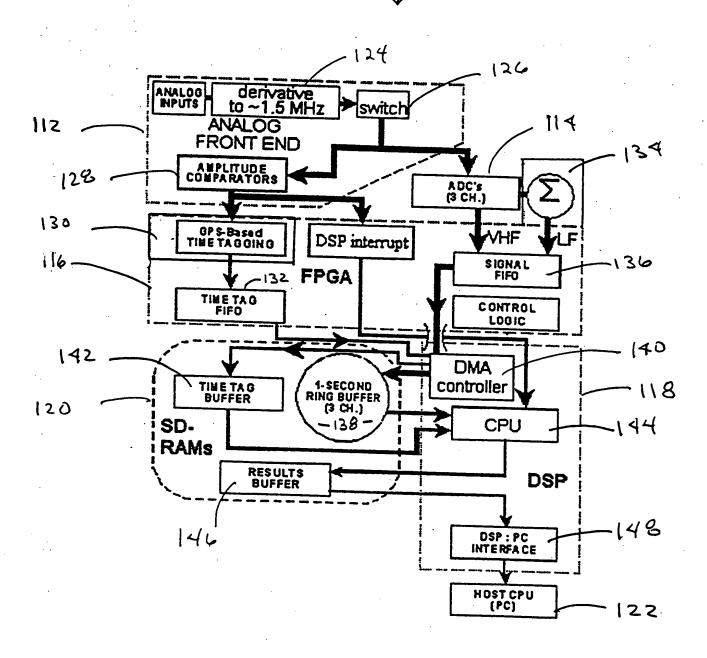


FIG. 6



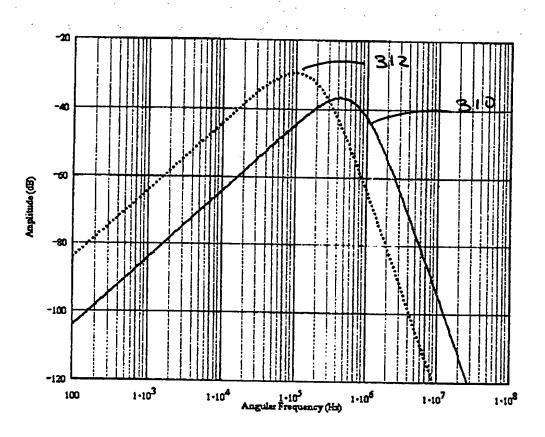


FIG. 8



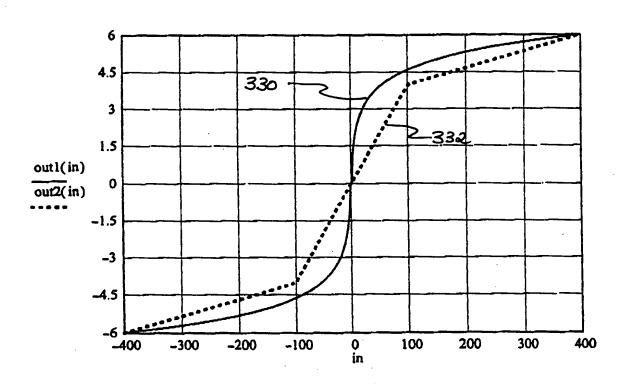


FIG.9

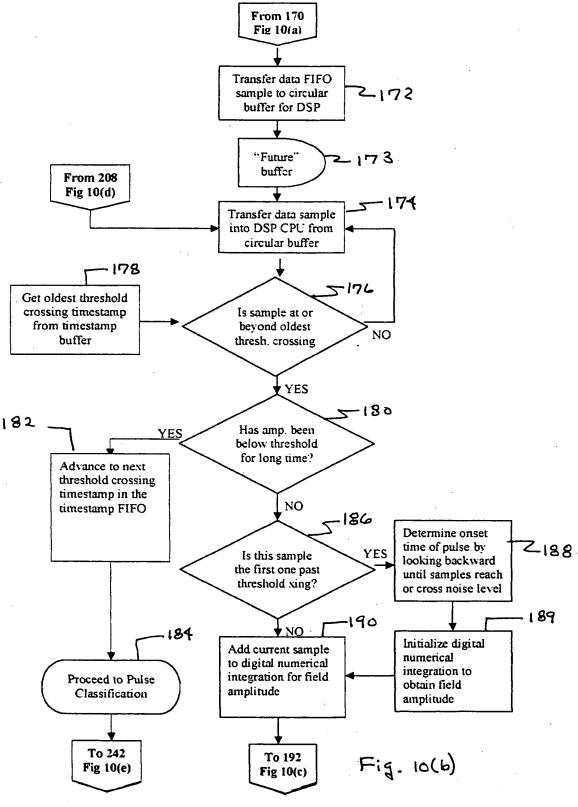
Fig. 10(a)

To 172

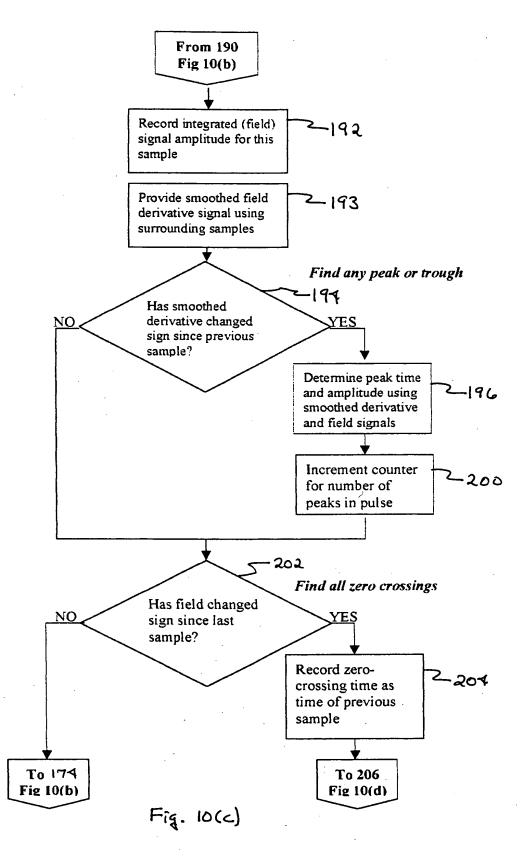
Fig 10(b)

NO

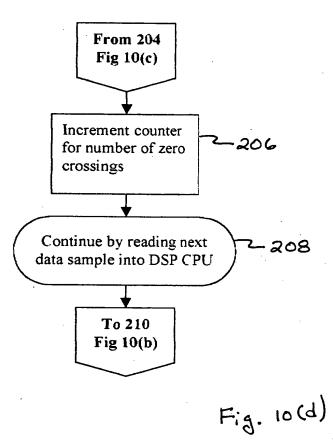


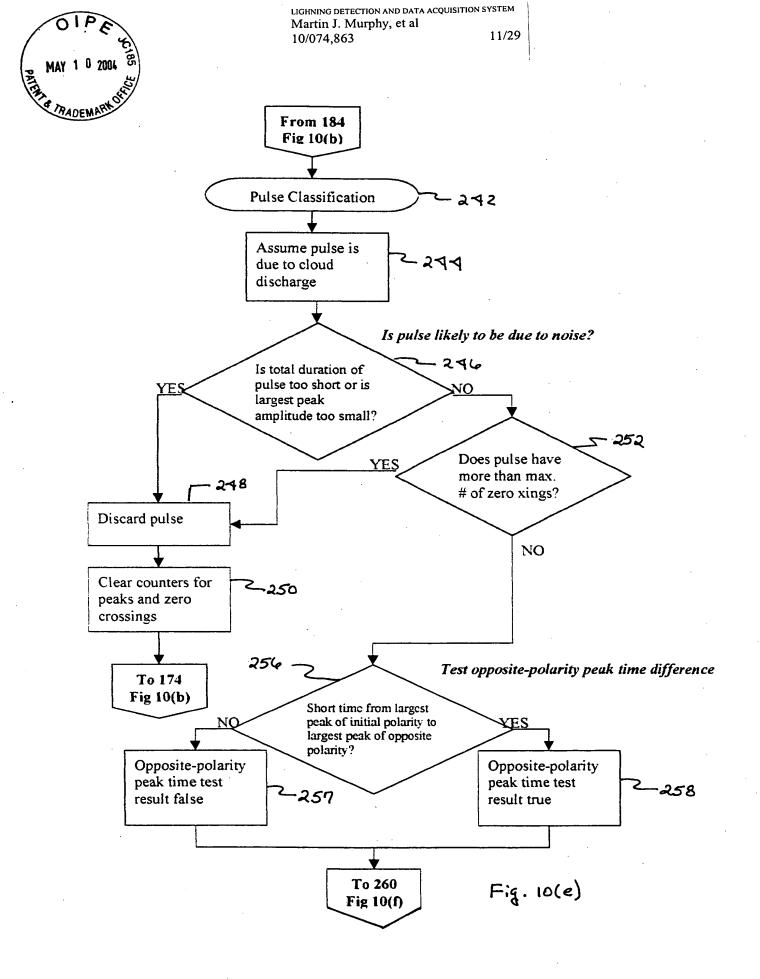




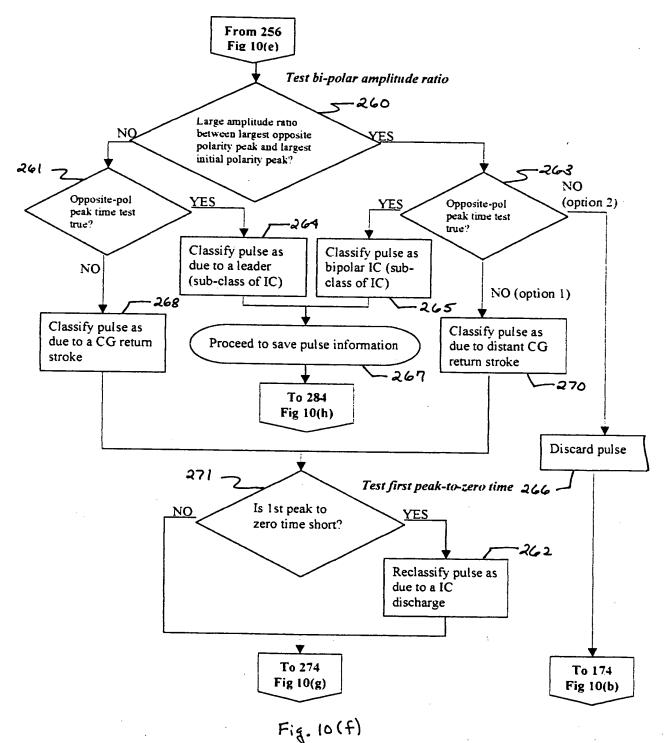














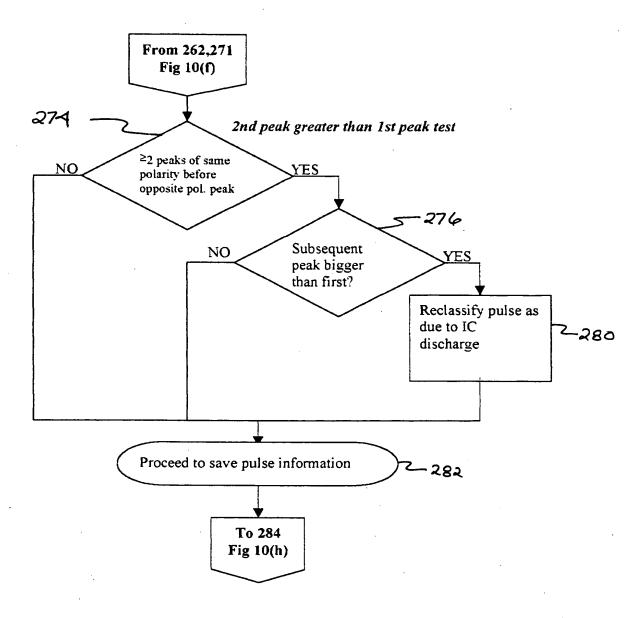


Fig. 10 (q)

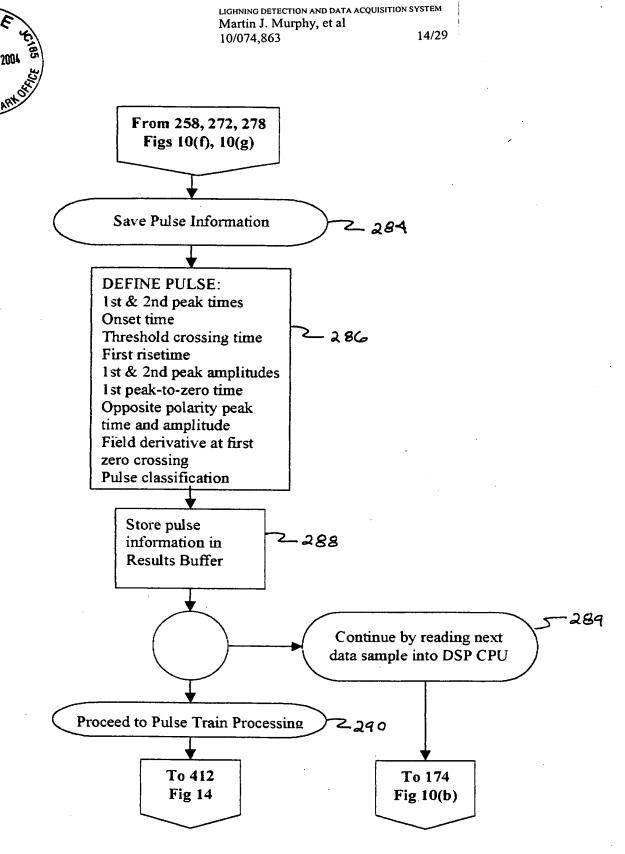
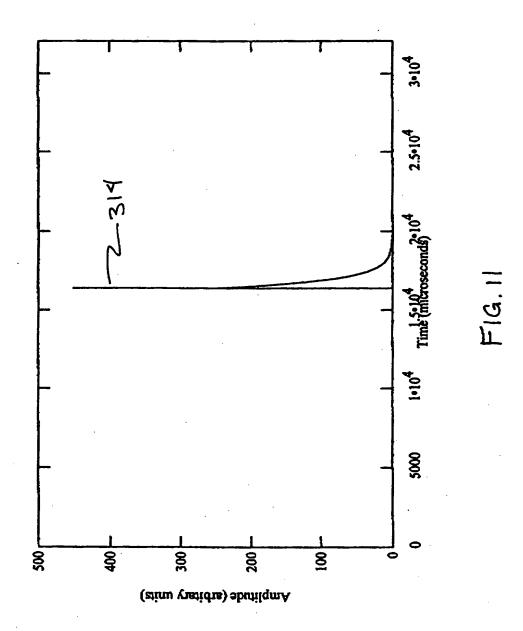
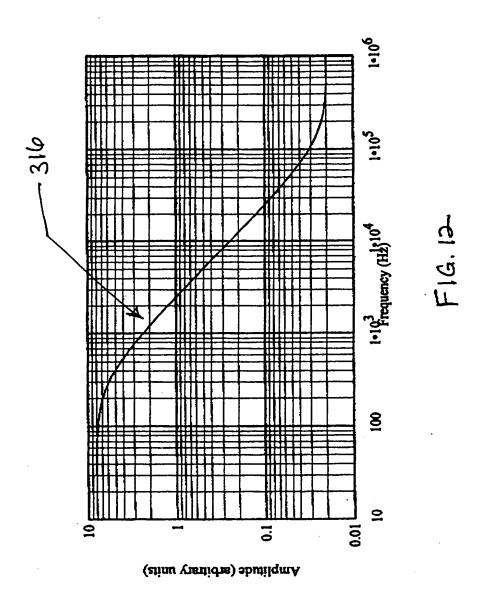


Fig. 10(h)











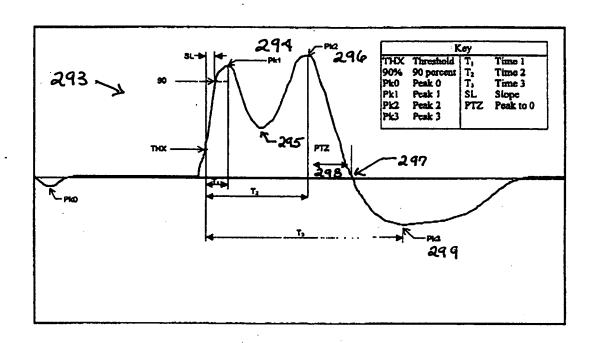
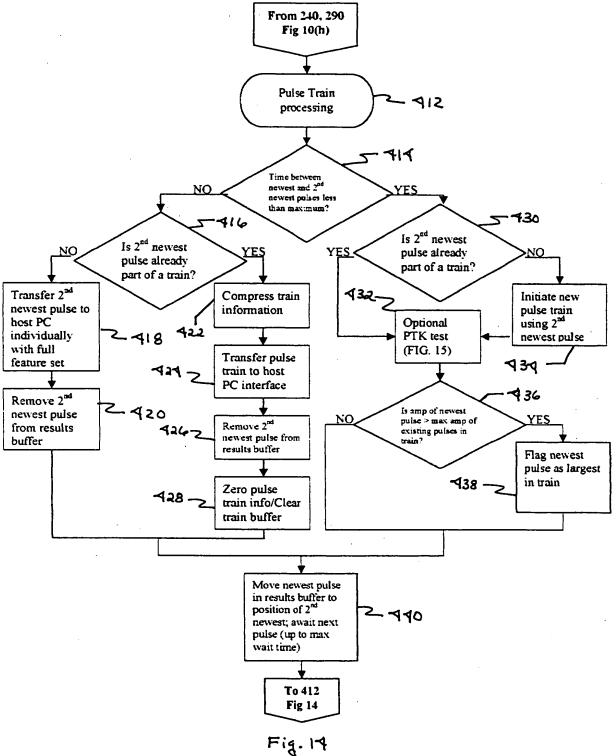
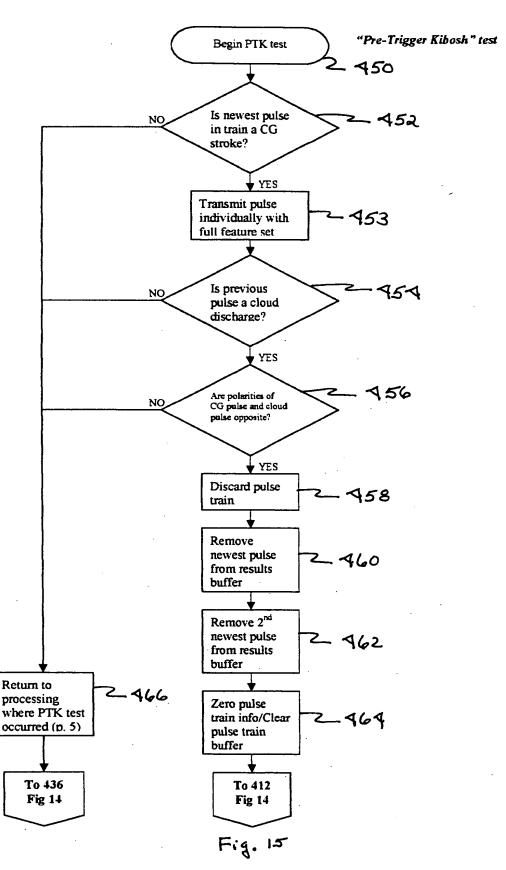


FIG. 13









MAY 1 0 2004 B

Fig. 16

√ 47	7 0 √ 472	√ 474	√ 476
PULSE	TIME (FRAC. OF SEC.)	TIME (MICROSECONDS)	AMPLITUDE (COUNT)
<u> </u>	0.000500	500	4400
471 1 473 2	0.000630	630	5100
3	0.000800	800	2900
4	0.000840	840	5000
5	0.000990	990	2900
6	0.001060	1060	2500

Fig. 17

COMMENT: **←**

COMPLETE	REPRESENTATIONS	-	DECIMAL	HEXADECIMAL
PULSE1	TIME (TO SECOND):		997056000	3B6DDE00
471. ▼ FR	ACTION OF SECOND:		10000 4	482 × 2710
771	AMPLITUDE:		4400	191 - 1130
ANGLE:			359.9	484 77FFF 486 77FFF
	CLASSIFICATION:		CLOUD	488-7-1

```
Fig. 18

492

HEX: 3 B 6 D D E 0 0 4

BIN: 0011 1011 0110 1101 1101 1110 0000 0000
```

492

→ HEX: 0 0 8 9 C 5 3 490

BIN: 0000 0000 0001 1000 1001 1100 0101 0011

COMMENT: ← FRACTION OF SECOND ← AMPLITUDE

FLAG TO INDICATE THAT ♠

——TIME TO THE SECOND-

FLAG TO INDICATE THAT

492

AMPLITUDES ARE INCLUDED

HEX: E C F F F F 490

BIN: 0011 1100 1111 1111 1111 1111 COMMENT: AMPLITUDE

ANGLE

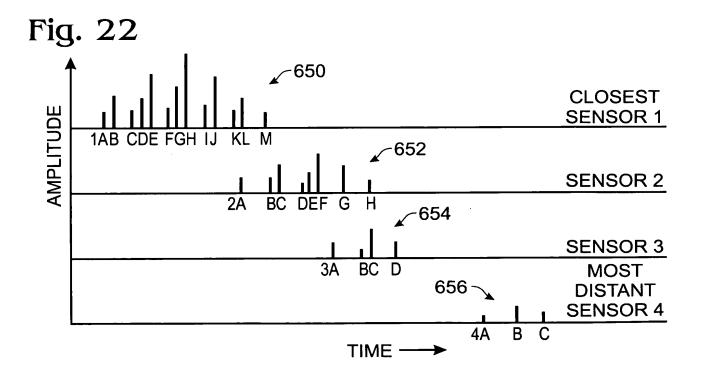
CLASSIFICATION

(1=CLOUD;
0=CG)

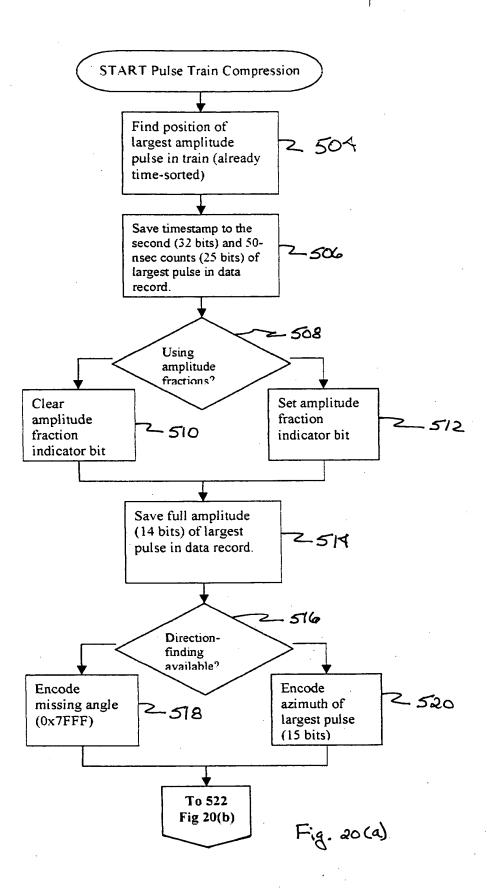
Fig. 19

MAY 1 0 2004

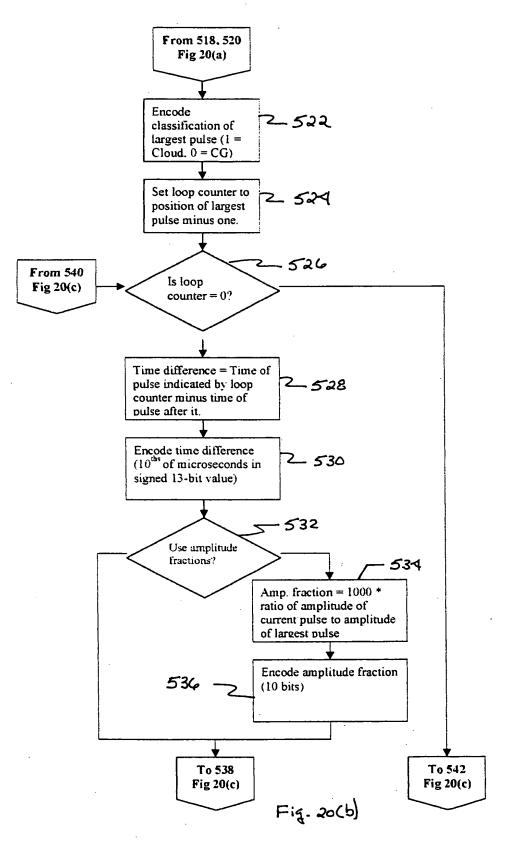
502 5 HEX: D 7 6 1110 PULSE 1 0111 0101 0011 0111 0110 BIN: 502 500 5 6 3 ►HEX: 3 2 8 1000 PULSE 3 0110 0011 1101 0010 BIN: 0011 502 C 8 4 500 D ➤ HEX: 7 0 0100 PULSE 4 0111 1101 BIN: 0000 1100 1000 502 500 Ε 3 8 ➤HEX: 2 Ε 6 1000 0110 0011 **PULSE 5** 1110 1110 BIN: 0010 502 ►HEX: 5 5 E A 500 1 E 1010 0101 1110 **PULSE 6** 0101 1110 BIN: 0001 AMPLITUDE FRACTIONS TIME DIFFERENCES **13 BITS** CLASSIFICATION

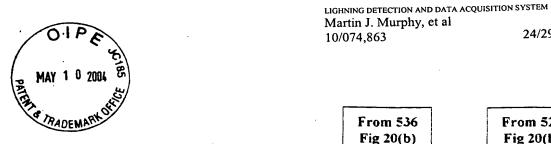












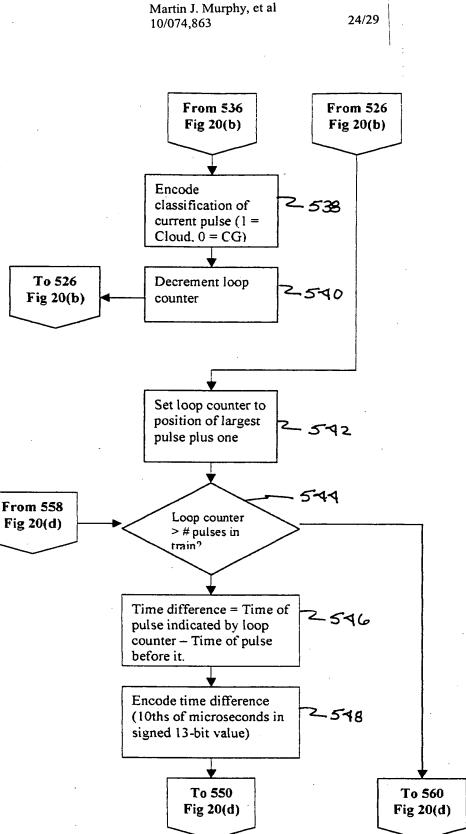


Fig. 20(c)

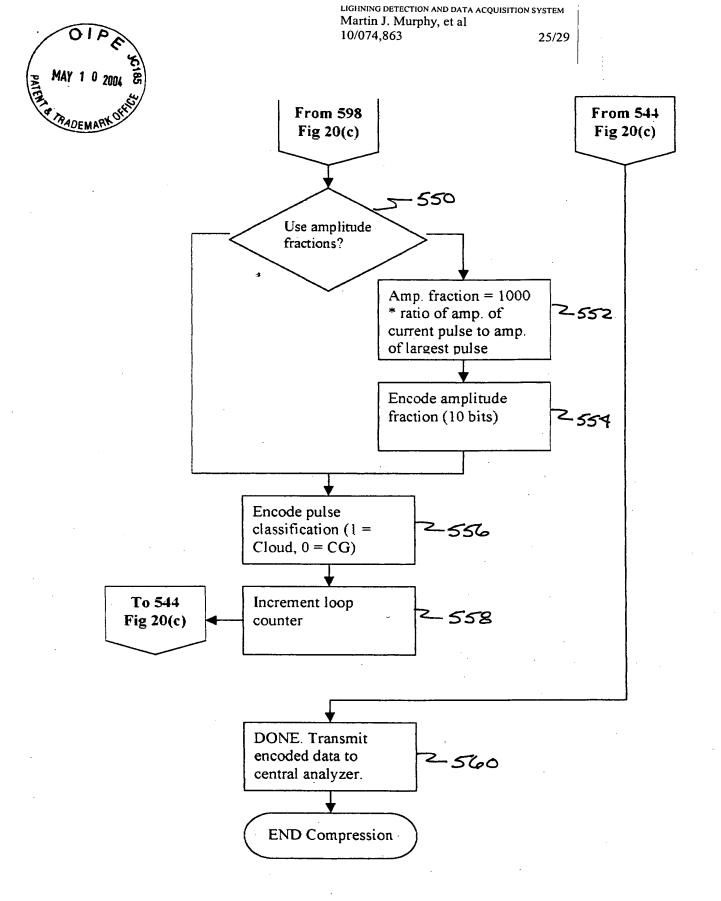
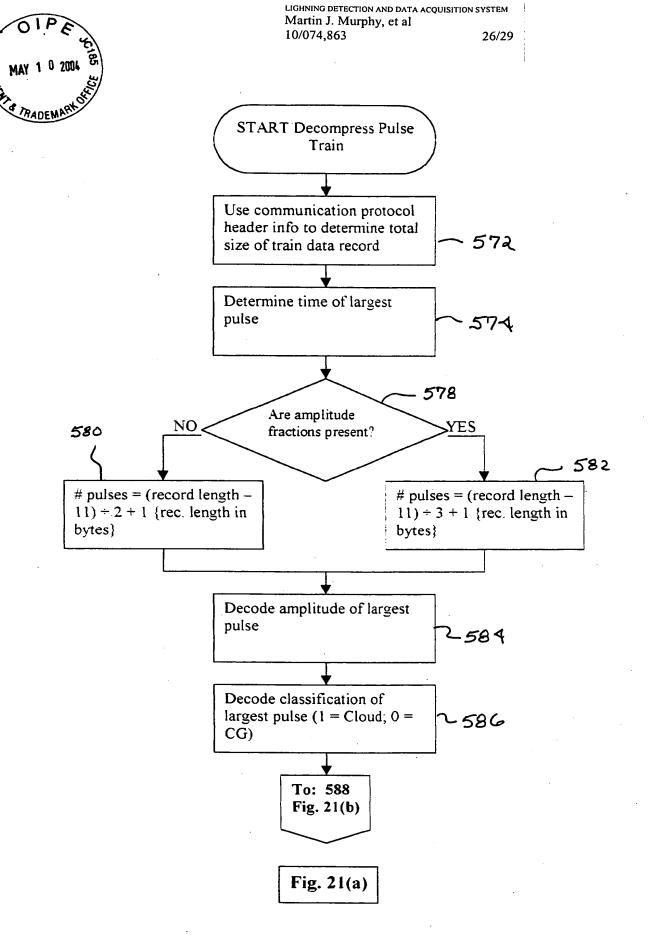
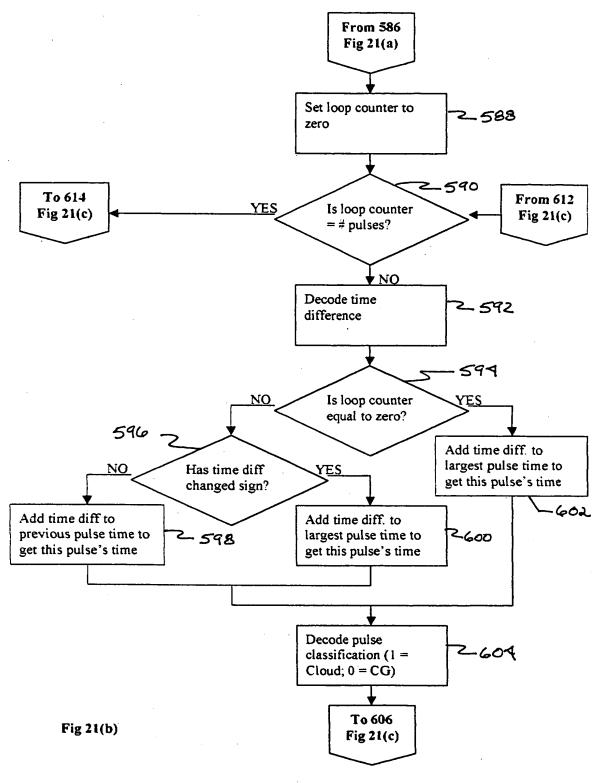


Fig. 20(d)









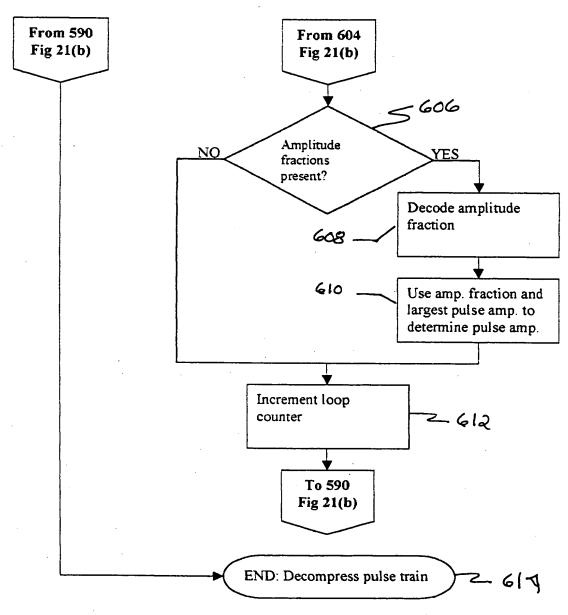


Fig 21(c)



Fig. 23

DECREASING MAGNITUDE	SENSOR1 1H 1J 1E 1G 1B 1L 1D 1F 1A 1C 1I 1K	SENSOR2 2F 2C 2C 2E 2A 2H 2B 2D	SENSOR3 3C 3D 3A 3B	SENSOR4 4B 4C 4A
Ö	1K 1M			

